

Beam Delivery System: 3 x 90 min Blocks + 1 joint session BD/RTML/BDS

- *Toshiyuki, Rogelio, Edu, Glen*

1. ILC BDS [90 min] [Tues 16:30-18:00]

- ILC250 baseline optics (45+5 min) – *Toshiyuki*
- Study of Pair-Monitor for ILC using Deep Learning (15+5 min) - *Y. Kobayashi*
- ILC Collimator Backgrounds (15+5 min)- *Glen*

2. CLIC BDS [90 min] [Wed 16:30-18:00]

- CLIC FFS 2-beam tuning with GM (15+5 min)– *Edu*
- New FFS tuning techniques and sensitivity to energy and BPM calibration (15+5 min) – *Jim*
- Optimizing CLIC 380GeV FFS with $L^*=6\text{m}$ (15+5 min)- *Andrii*
- Crystal focusing for FFS (15+5 min)– *Vera*
- Discussion (10 min)

3. ATF2 & CLIC BDS [90 min] [Wed 09:00-10:30]

- Towards demonstrating CLIC FFS in SuperKEKB (15+5 min)- *Paul*
- Impact of energy distributions on CLIC performance (15+5 min)– *TBD*
- Status and plans for the ATF2 ultra-low beta* optics (15+5 min)– *Vera*
- Design and test of a very low-latency BPM signal processor for use in the CLIC IP FB system (15+5 min) – *Doug Bett*
- Discussion (10 min)

4. BD/RTML/BDS Joint Session [Thurs 9:00 - 10:30]

- Ultra-compressed low-power beam parameter options for a future LC - *Vitaly Yakimenko*